

Bardet-Biedl Syndrome Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034

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Abstracts

The 7 major Bardet-Biedl syndrome markets reached a value of US\$ 248.0 Million in 2023. Looking forward, IMARC Group expects the 7MM to reach US\$ 403.8 Million by 2034, exhibiting a growth rate (CAGR) of 4.53% during 2024-2034.

The Bardet-Biedl syndrome market has been comprehensively analyzed in IMARC's new report titled "Bardet-Biedl Syndrome Market: Epidemiology, Industry Trends, Share, Size, Growth, Opportunity, and Forecast 2024-2034". Bardet-Biedl syndrome is a rare and complex genetic disorder that affects several systems in the body. This disease primarily involves abnormalities in the function of cellular structures called cilia, which play essential roles in various biological processes. The most common feature of the ailment is retinal degeneration that can further lead to progressive vision loss and potential blindness. Numerous other indications include obesity, extra fingers or toes, intellectual disability, kidney dysfunction, behavioral problems, attention deficits, speech and language delays, etc. The severity and combination of these symptoms can vary significantly among patients. Additionally, individuals suffering from this disorder may experience health problems, such as high blood pressure, diabetes mellitus, and heart abnormalities. The diagnosis of Bardet-Biedl syndrome is typically based on a combination of clinical assessment, medical history review, and physical examination. The healthcare provider might also perform molecular genetic testing using blood or saliva samples to detect gene mutations associated with the condition. Furthermore, glucose tolerance tests and lipid profiles may be conducted to evaluate the metabolic status of the patient.

The increasing cases of genetic variations, which can disrupt the function and structure of cilia, impairing several cellular processes and signaling pathways in the body, are



primarily driving the Bardet-Biedl syndrome market. In addition to this, the inflating utilization of physical and occupational therapies, since they help to improve gross and fine motor skills, muscle strength, and day-to-day living activities, is also creating a positive outlook for the market. Moreover, the widespread adoption of effective medications like lipase inhibitors and metformin to aid in weight management by reducing fat absorption in the gut is further bolstering the market growth. Apart from this, the rising usage of non-pharmacological interventions, such as lifestyle modification, which includes consuming a balanced diet and practicing routine physical activity to preserve heart health and minimize the risk of disease complications, is acting as another significant growth-inducing factor. Additionally, the escalating popularity of gene therapy on account of its numerous advantages, like enhanced metabolic control, targeted treatment, long-term effects, etc., is expected to drive the Bardet-Biedl syndrome market during the forecast period.

IMARC Group's new report provides an exhaustive analysis of the Bardet-Biedl syndrome market in the United States, EU5 (Germany, Spain, Italy, France, and United Kingdom) and Japan. This includes treatment practices, in-market, and pipeline drugs, share of individual therapies, market performance across the seven major markets, market performance of key companies and their drugs, etc. The report also provides the current and future patient pool across the seven major markets. According to the report the United States has the largest patient pool for Bardet-Biedl syndrome and also represents the largest market for its treatment. Furthermore, the current treatment practice/algorithm, market drivers, challenges, opportunities, reimbursement scenario and unmet medical needs, etc. have also been provided in the report. This report is a must-read for manufacturers, investors, business strategists, researchers, consultants, and all those who have any kind of stake or are planning to foray into the Bardet-Biedl syndrome market in any manner.

Time Period of the Study

Base Year: 2023

Historical Period: 2018-2023 Market Forecast: 2024-2034

Countries Covered

United States Germany France



United Kingdom Italy Spain Japan

Analysis Covered Across Each Country

Historical, current, and future epidemiology scenario

Historical, current, and future performance of the Bardet-Biedl syndrome market Historical, current, and future performance of various therapeutic categories in the market

Sales of various drugs across the Bardet-Biedl syndrome market

Reimbursement scenario in the market

In-market and pipeline drugs

Competitive Landscape:

This report also provides a detailed analysis of the current Bardet-Biedl syndrome marketed drugs and late-stage pipeline drugs.

In-Market Drugs

Drug Overview
Mechanism of Action
Regulatory Status
Clinical Trial Results
Drug Uptake and Market Performance

Late-Stage Pipeline Drugs

Drug Overview
Mechanism of Action
Regulatory Status
Clinical Trial Results
Drug Uptake and Market Performance

*Kindly note that the drugs in the above table only represent a partial list of marketed/pipeline drugs, and the complete list has been provided in the report.

Key Questions Answered in this Report: Market Insights



How has the Bardet-Biedl syndrome market performed so far and how will it perform in the coming years?

What are the markets shares of various therapeutic segments in 2023 and how are they expected to perform till 2034?

What was the country-wise size of the Bardet-Biedl syndrome market across the seven major markets in 2023 and what will it look like in 2034?

What is the growth rate of the Bardet-Biedl syndrome market across the seven major markets and what will be the expected growth over the next ten years? What are the key unmet needs in the market?

Epidemiology Insights

What is the number of prevalent cases (?2018-2034?) of Bardet-Biedl syndrome across the seven major markets?

What is the number of prevalent cases (?2018-2034?) of Bardet-Biedl syndrome by age across the seven major markets?

What is the number of prevalent cases (?2018-2034?) of Bardet-Biedl syndrome by gender across the seven major markets?

How many patients are diagnosed (?2018-2034?) with Bardet-Biedl syndrome across the seven major markets?

What is the size of the Bardet-Biedl syndrome patient pool (2018-2023) across the seven major markets?

What would be the forecasted patient pool (2024-2034) across the seven major markets?

What are the key factors driving the epidemiological trend of Bardet-Biedl syndrome? What will be the growth rate of patients across the seven major markets?

Bardet-Biedl Syndrome: Current Treatment Scenario, Marketed Drugs and Emerging Therapies

What are the current marketed drugs and what are their market performance? What are the key pipeline drugs and how are they expected to perform in the coming years?

How safe are the current marketed drugs and what are their efficacies?

How safe are the late-stage pipeline drugs and what are their efficacies?

What are the current treatment guidelines for Bardet-Biedl syndrome drugs across the seven major markets?

Who are the key companies in the market and what are their market shares?



What are the key mergers and acquisitions, licensing activities, collaborations, etc. related to the Bardet-Biedl syndrome market?

What are the key regulatory events related to the Bardet-Biedl syndrome market? What is the structure of clinical trial landscape by status related to the Bardet-Biedl syndrome market?

What is the structure of clinical trial landscape by phase related to the Bardet-Biedl syndrome market?

What is the structure of clinical trial landscape by route of administration related to the Bardet-Biedl syndrome market?



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